JAN 3 1 2005 2 IN THE UNITED STATES I	PATENT AND TRADEMARK OFFICE
In Control Cation of:	) Attorney Docket No. SUN ) (previously SUN-4914)
Quinn A. JACOBSON et al.	Examiner: O'Brien, Barr
Application No. 09/643,895	) Group Art Unit: 2183
Filed: August 18, 2000	) Date: January 26, 2005
For: BACKING REGISTER FILE FOR PROCESSORS	}
	CERTIFICATE O  I hereby certify that this correspond United States Postal Service in an Commissioner for Patents, P. O. Be 1450 on January 26, 2005.
Mail Stop: Amendment	Signed: Cynthia Dawn

Attorney	Docket No.	SUNMP298
(previous	ly SUN-491	<b>(4)</b>

aminer: O'Brien, Barry J.

CERTIFICATE OF MAILING reby certify that this correspondence is being deposited with the ed States Postal Service in an envelope as First Class Mail to: missioner for Patents, P. O. Box 1450, Alexandria, VA 22313-D on **January 26, 2005**.

Cynthia Down
Cynthia Dawn

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants hereby transmit an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims Remaining After	Highest Previously	Present	SMALL ENTITY		LARGE ENTITY
TOTAL Y	<u>Amendment</u>	Paid For	<b>Extra</b>	RATE FEE	OR	RATE FEE
TOTAL CLAIMS INDEP	_6	_20		X 25 = \$	OR	X 50 = \$0.00
CLAIMS		_04	_00	X100 = \$	OR	X200 = \$0.00
			TOTAL	\$		\$ <u>0.00</u>
Applicants hereby petition for amonth extension of time to respond to the Office Action.  Applicants believe that no extension of time is required; however, if it is determined that such an extension is required, Applicants hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an extension of time under 37 CFR 1.136 to						
Deposit Account No. 50-0805 (Order No. SUNMP298).  Enclosed is our Check No in the amount of \$ to cover the extension of time fees.						on of time fees
	If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. SUNMP298). A copy of this sheet is enclosed.					e filing the enclosed

Respectfully submitted, MARTINE & PENILLA, LLP

Leonard Heyman Registration No. 40,418

710 Lakeway Drive, Suite 200 Sunnyvale, CA 94085 Telephone: (408) 774-6933 Customer No. 32291

Appl. No. 09/643,895 Amendment Dated **January 26, 2005** Reply to Office action of October 26, 2004 THE S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:	)
Quinn A. Jacobson, et al.	Group Art Unit: 2183
Application No: 09/643,895	) Examiner: O'Brien, Barry J.
- ippication 1.01 05/0 ib,050	) Atty. Docket No: SUNMP298 ) (Previously, SUN-4914)
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-	) Date: January 26, 2005
For: Backing Register File For Proces	ssors )
(as amended)	)

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on January 26, 2005.

Signed: Cynthia Dawn

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 26, 2004, Applicants respectfully request reconsideration in view of the following amendments and Remarks, in which:

Amendments to the Specification begin on page 2 of this paper;

Amendments to the claims are reflected in the listing of claims which begin on page 3 of this paper; and

Remarks/Arguments begin on page 5 of this paper.